Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 06:00 on Monday 18 Dec 2023 until 23:59 on Tuesday 19 Dec 2023

Forecast Issued on Monday 18 Dec 2023 at 03:30 by Met Office Aberdeen

Confidence: Generally high for mostly windy conditions and gradually turning colder. Main uncertainties exact wind strength, and extent of any cloud breaks.

Headline for Monday 18 Dec 2023: Low cloud, rain and drizzle turning heavier in the morning. Brighter for a time in the afternoon, but a spell of heavy rain and summit snow in the evening.

Mountain weather hazards on Monday 18 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Drizzle	Cloudy	Sleet	Light snow
Precipitation probability					
50%	90%	70%	10%	60%	20%

Forecast for Monday 18 Dec 2023

Weather: Low cloud and patchy rain and drizzle at first, but rain turns heavier and more persistent in the morning. Turning drier with a chance of some brighter spells for a few hours in the afternoon, but cloud thickens and lowers again around dusk with a spell of heavy rain and summit snow in the evening. Becoming mainly dry with clear spells overnight.

Chance of cloud-free hill tops above 800m: Nil in the morning. 20-30% in the afternoon, best chance in the east.

Low Cloud and visibility: Generally very poor visibility, cloud persistent often down to lower slopes, perhaps a few cloud breaks in the afternoon. Cloud largely breaking up in late evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 18 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	28/33 SW	32/39 SW	37/47 SW	41/52 SW	35/45 W	27/33 W	27/34 SW
900	18/23 SW	23/28 SW	27/35 SW	31/42 W	24/32 W	19/25 W	19/26 W
600	19/22 SW	24/30 SW	30/38 SW	34/44 SW	23/31 W	15/20 SW	19/25 SW
300	10/14 SW	13/18 SW	16/24 SW	17/27 SW	13/20 W	8/12 W	9/16 SW
Glen	4/8 W	8/17 SW	13/26 SW	13/26 SW	10/22 W	6/13 W	8/18 W

Height (m)	Temperature / Feels Like (°C)						
1300	5/-1	3/-4	1/-7	0/-9	-1/-9	-3/-12	-4/-12
900	6/2	5/-1	4/-3	3/-4	2/-5	-0/-6	-1/-7
600	8/4	6/2	5/-0	5/-1	4/-2	2/-3	2/-4
300	9/7	8/5	7/3	7/3	6/2	5/2	4/1
Glen	10/9	10/8	9/6	9/6	8/5	7/5	6/4
Freezing Level*	2300m	2000m	1500m	1300m	1200m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note freezing levels remaining above the summits across Arran in the evening.

Forecast for Tuesday 19 Dec 2023
Weather: Mostly dry with some clear spells through the early hours. Cloud increases by dawn. Frequent occasionally heavy showers through the day, falling as snow above 700-800m, occasionally 600m later in the day. Showers may merge to more continuous rain, snow above 800m at the start of the night. Summit gales.

Maximum wind: Westerly 30-35 mph gusting 50 mph.

Chance of cloud-free hill tops above 800m: 30%

Low Cloud and visibility: Variable visibility and cloud bases. Cloud often around 1100m, but occasionally lowering to 800m as showers pass through. Visibility good outside of low cloud, but reducing to a few km or less in showers.

Temperature: **Glens:** Plus 4 or 5 Celsius.
At 800m: Plus 1 Celsius.
Freezing level: 900-1000m.

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